

Figure 1 Schematic presentation of the integrated (2x2) cross-connect optical switch.

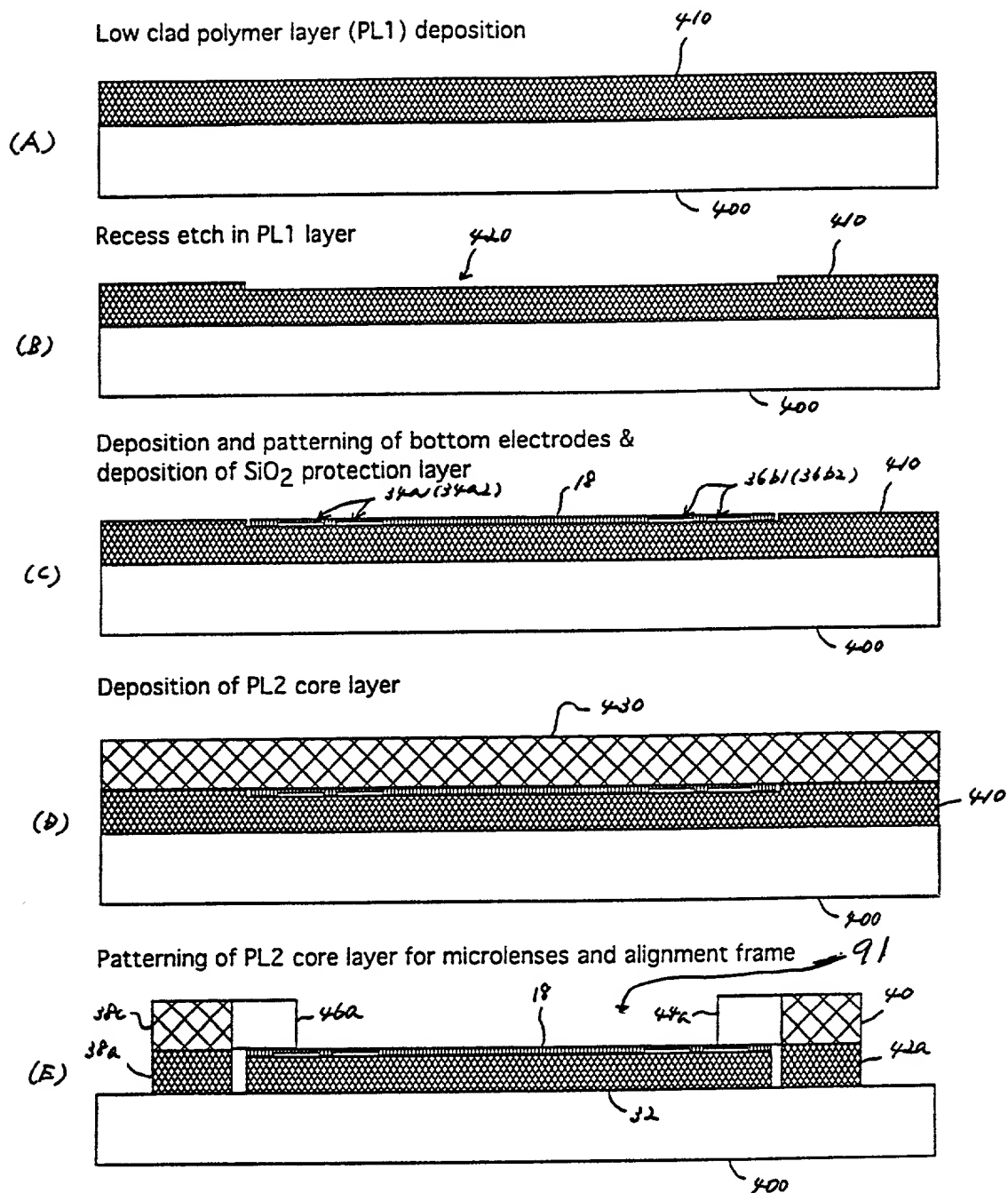


Figure 2 Process flow for fabrication of a substrate on which the deflecting device is mounted.

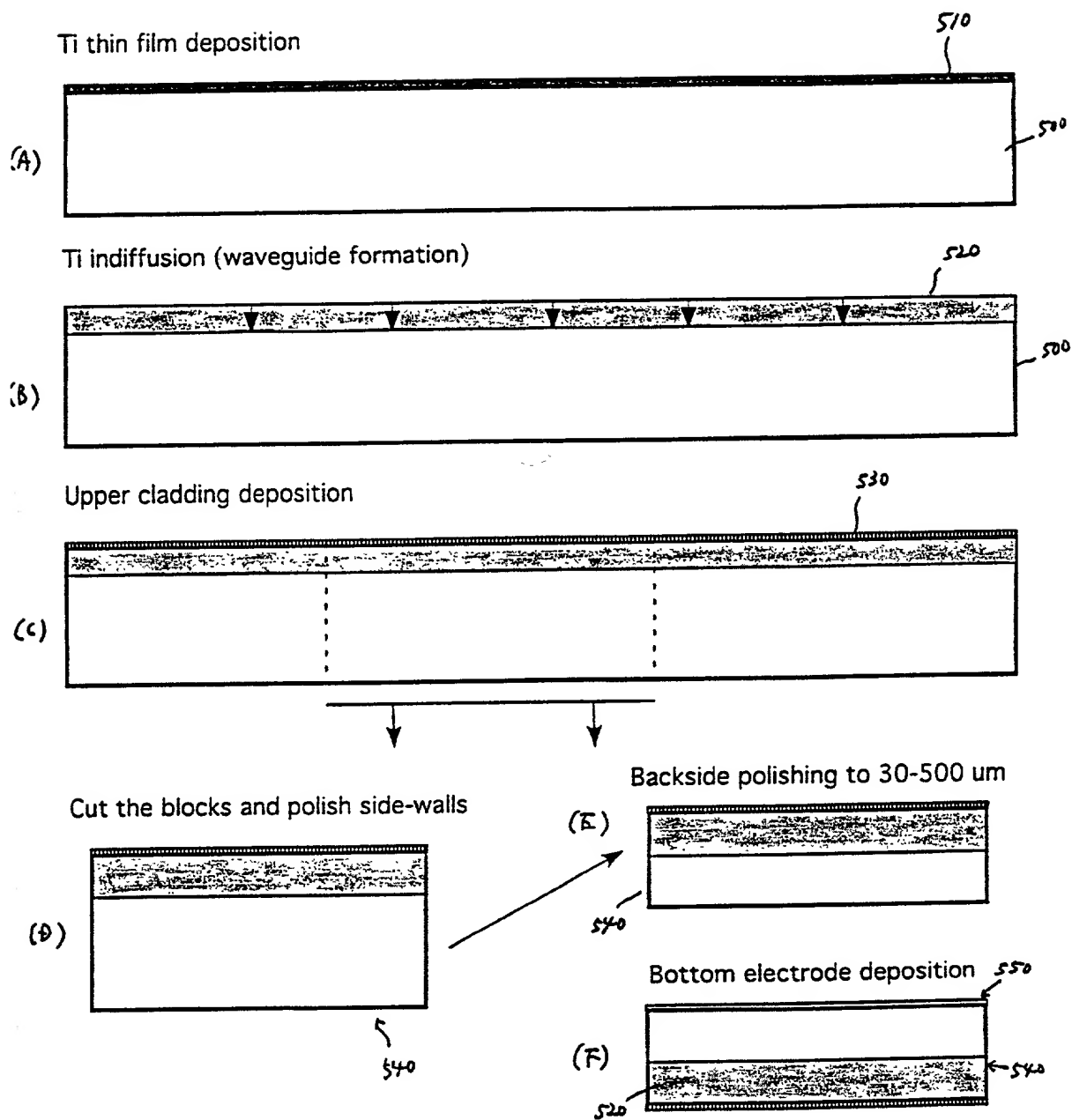


Figure 3 Process flow for Step 1 in the optical switching device fabrication. Step 1 is for the fabrication of the deflecting device from LNO.

Figure 1: A schematic diagram of the experimental setup. It shows a participant sitting at a table, viewing a screen. The screen displays a 3D model of a building with a red dot indicating the location of the target. The participant is holding a controller and looking at the screen. The setup is labeled 'Figure 1'.

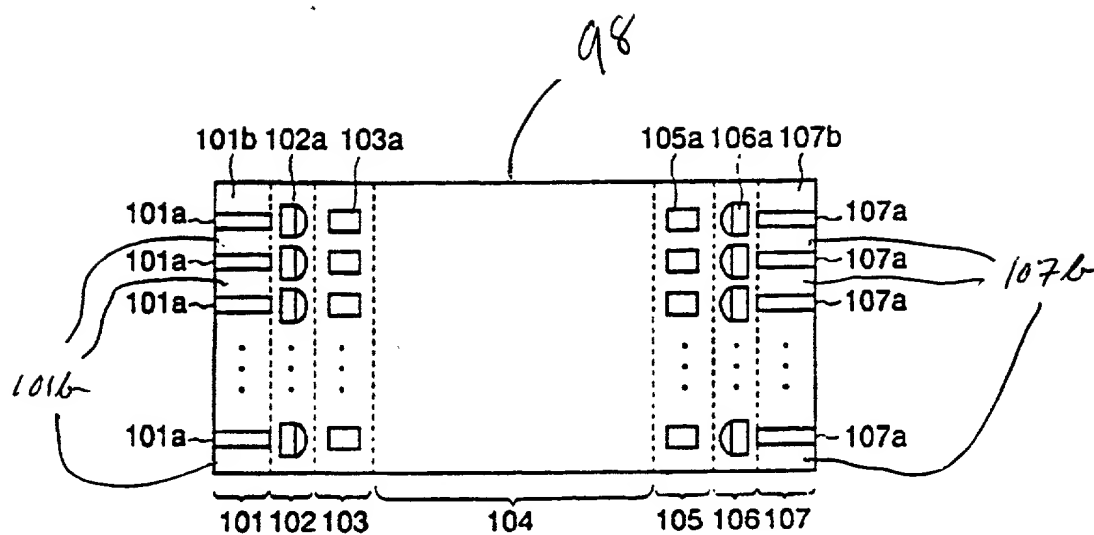


Fig. 4 Optical Switch Module

150

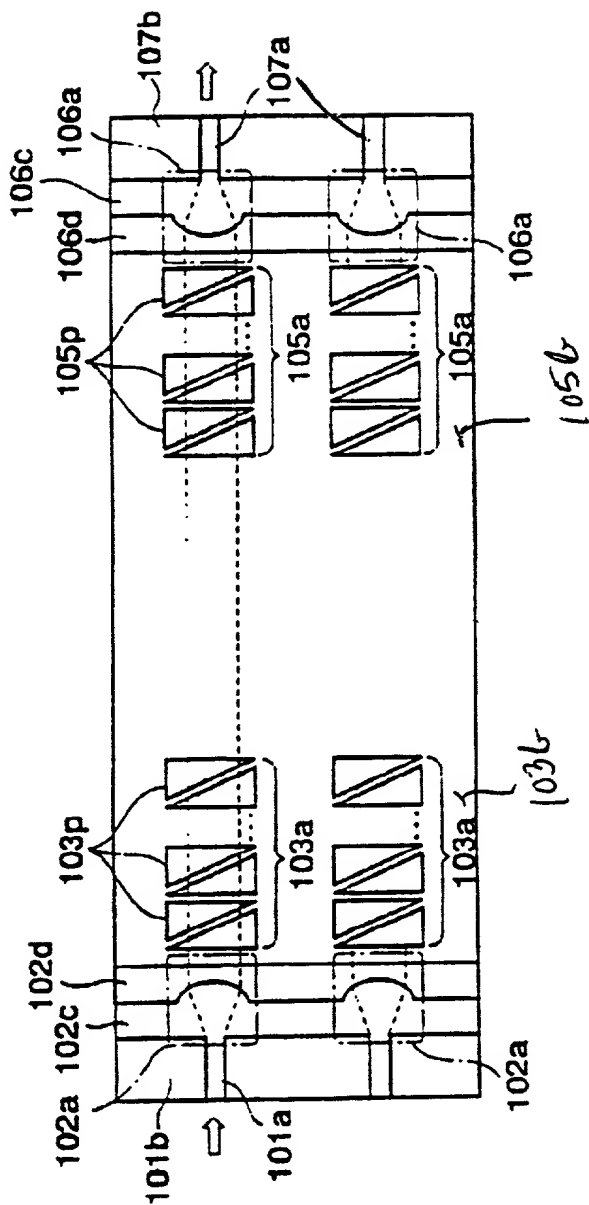


Fig. 5

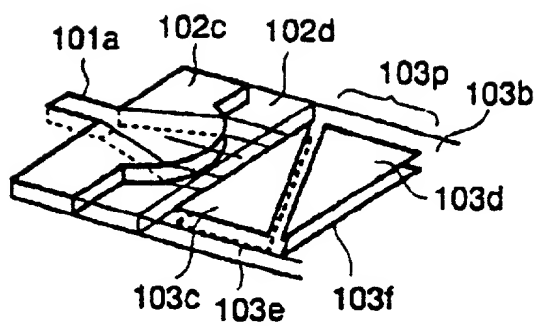


Fig. 6

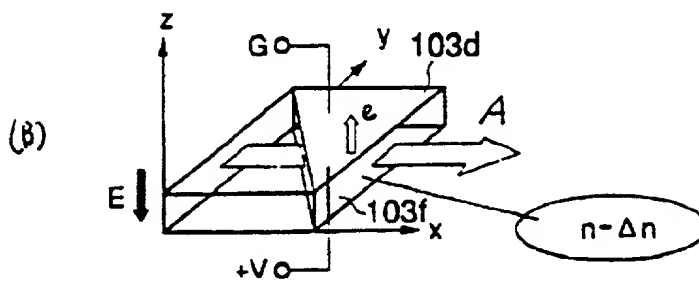
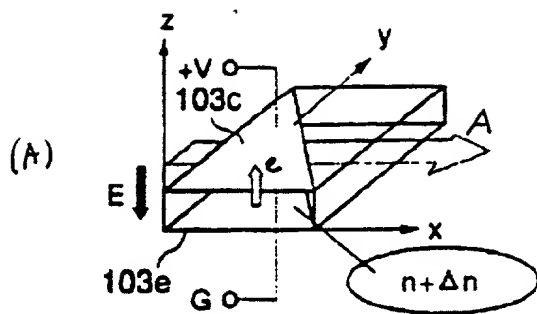
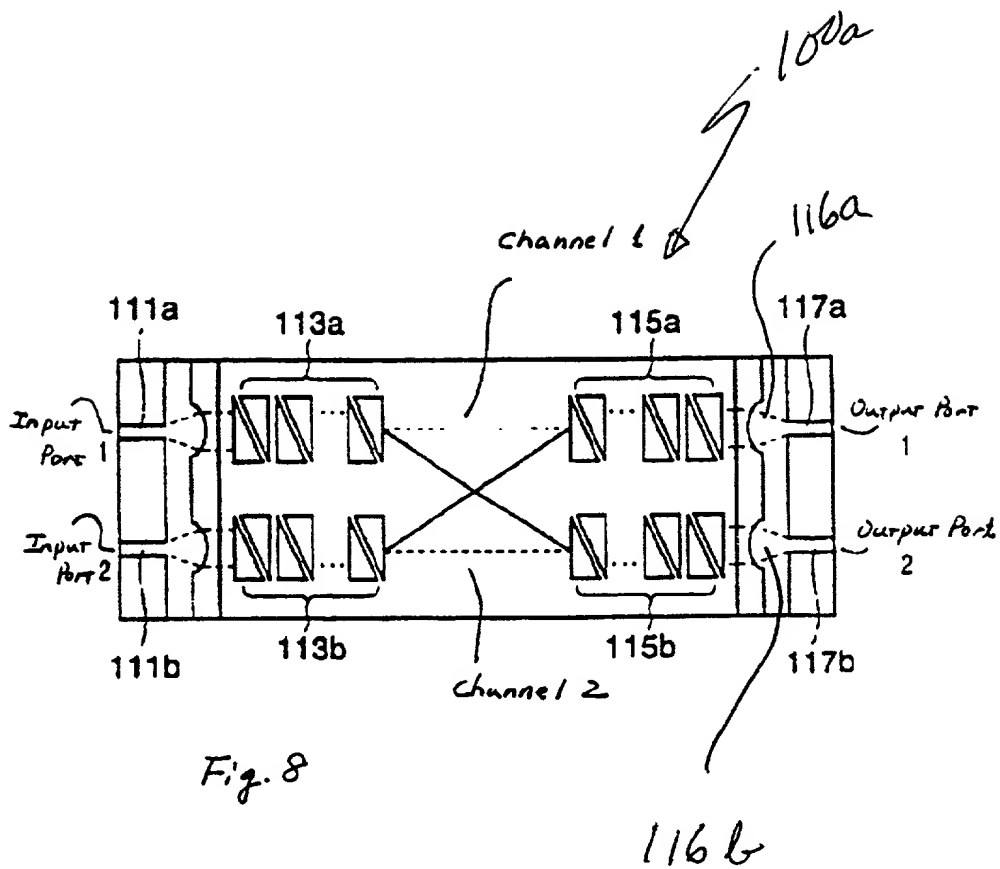
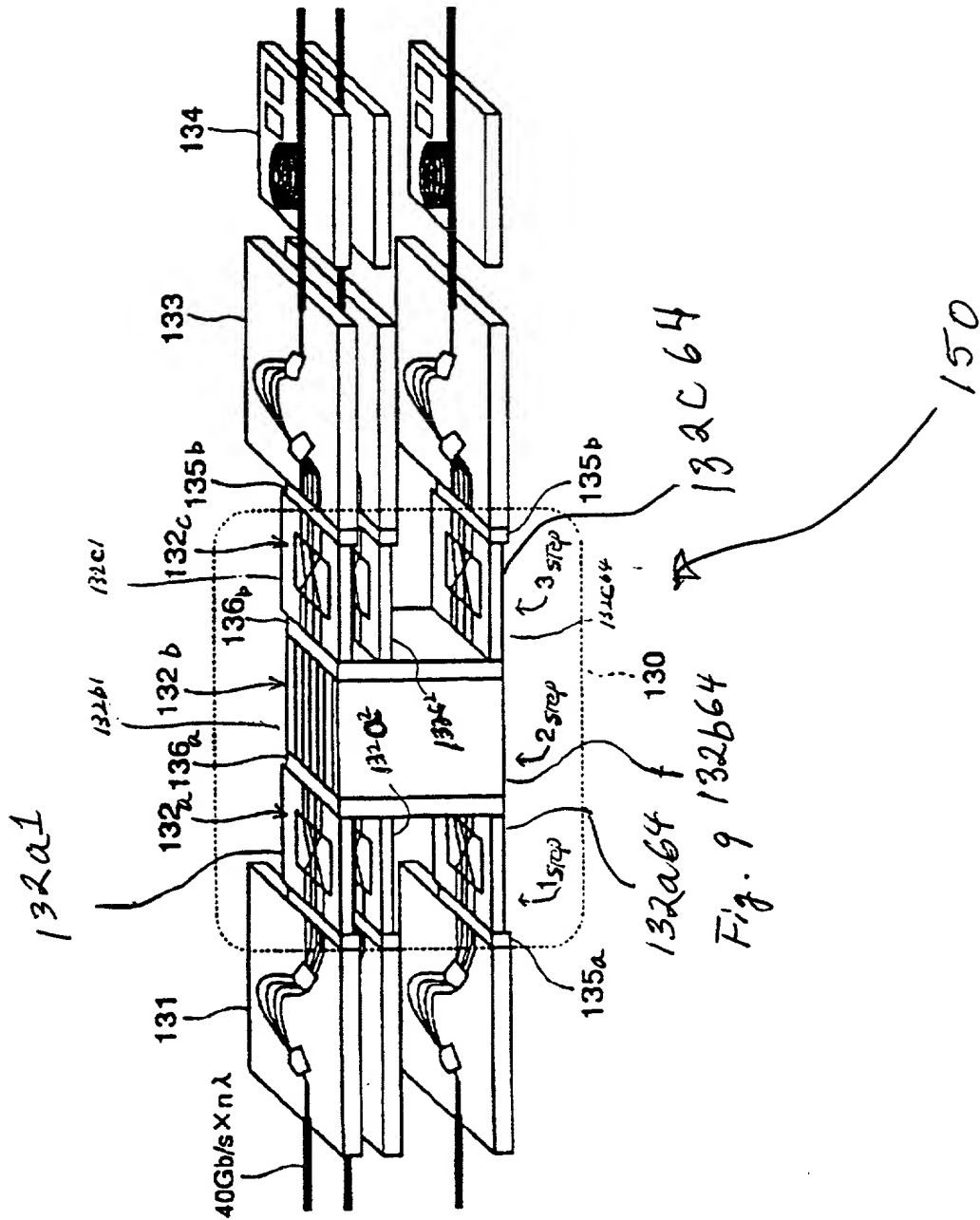


Fig. 7





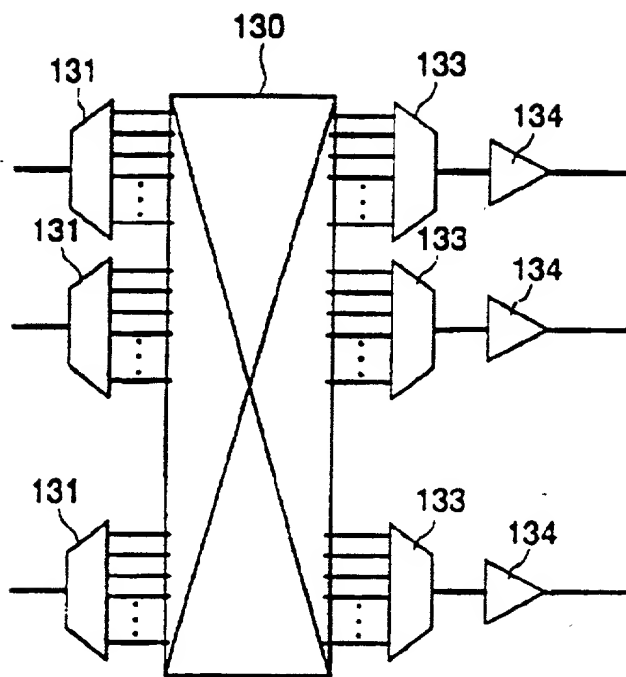


Fig. 10

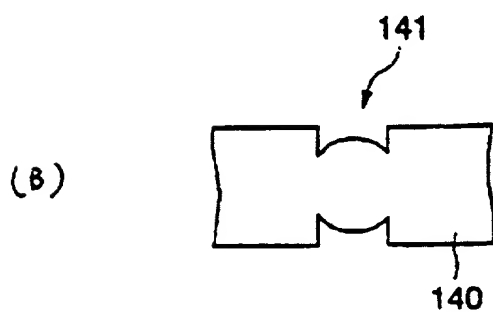
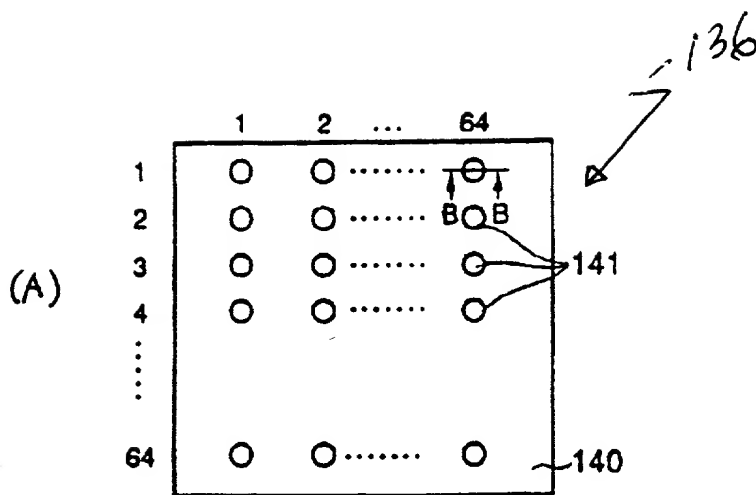


Fig. 11